

Table B2. - Land Capability and Yields per Acre of Crops and Pasture

Gloucester County, Virginia

Yields are those that can be expected under a high level of management. They are for nonirrigated areas. Absence of a yield indicates that the soil is not suited to the crop or the crop generally is not grown on the soil.

Map Symbol and Soil Name	Land Capability	Corn	Oats	Peanuts	Soybeans	Wheat
		Bu	Bu	Lbs	Bu	Bu
1B:						
Alaga	3s	60.00	---	2000.00	---	---
Rumford	---	---	---	---	---	---
Pactolus	---	---	---	---	---	---
2B:						
Caroline	2e	110.00	---	---	40.00	60.00
Emporia	---	---	---	---	---	---
Craven	---	---	---	---	---	---
3A:						
Craven	2w	115.00	---	2900.00	40.00	55.00
Eunola	---	---	---	---	---	---
Ochraquits	---	---	---	---	---	---
3B:						
Craven	2e	105.00	---	2800.00	35.00	50.00
Eunola	---	---	---	---	---	---
Ochraquits	---	---	---	---	---	---
4A:						
Dogue	2w	130.00	80.00	3700.00	40.00	64.00
Eunola	---	---	---	---	---	---
Johns	---	---	---	---	---	---
Okeetee	---	---	---	---	---	---
Meggett	---	---	---	---	---	---
4B:						
Dogue	2e	130.00	70.00	3500.00	40.00	64.00
Eunola	---	---	---	---	---	---
Johns	---	---	---	---	---	---
Okeetee	---	---	---	---	---	---
Meggett	---	---	---	---	---	---

5A:

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Gloucester County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Oats	Peanuts	Soybeans	Wheat
		Bu	Bu	Lbs	Bu	Bu
5A:						
Emporia	1	120.00	---	4000.00	40.00	56.00
Kempsville	---	---	---	---	---	---
Wrightsboro	---	---	---	---	---	---
5B:						
Emporia	2e	120.00	---	3700.00	40.00	56.00
Kempsville	---	---	---	---	---	---
Wrightsboro	---	---	---	---	---	---
6:						
Eunola	2w	110.00	---	---	40.00	56.00
Haplaquepts	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
Ochraqults	---	---	---	---	---	---
7:						
Fluvaquents	6w	---	---	---	---	---
Sulfaquents	---	---	---	---	---	---
8:						
Fluvaquents, saline	6w	---	---	---	---	---
Sulfaquents	---	---	---	---	---	---
9C:						
Hapludults	3e	---	---	---	---	---
Psamments	---	---	---	---	---	---
9D:						
Hapludults	4e	---	---	---	---	---
Psamments	---	---	---	---	---	---
10:						
Johns	2w	120.00	---	---	45.00	50.00
Lumbee	---	---	---	---	---	---
Eunola	---	---	---	---	---	---

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Gloucester County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Oats	Peanuts	Soybeans	Wheat
		Bu	Bu	Lbs	Bu	Bu
10:						
Kalmia	---	---	---	---	---	---
11:						
Johns variant	2w	95.00	45.00	---	35.00	45.00
Lumbee variant	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
12B:						
Kalmia	1	120.00	---	---	40.00	56.00
Johns	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
13A:						
Kempsville	1	120.00	80.00	---	40.00	56.00
Suffolk	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
Eunola	---	---	---	---	---	---
13B:						
Kempsville	2e	120.00	80.00	---	40.00	56.00
Suffolk	---	---	---	---	---	---
Emporia	---	---	---	---	---	---
Eunola	---	---	---	---	---	---
14B:						
Kenansville	2s	85.00	---	2700.00	---	---
Kenansville variant	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
15:						
Kenansville variant	2s	85.00	---	2700.00	---	---
Eunola	---	---	---	---	---	---
Kenansville	---	---	---	---	---	---
16:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Gloucester County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Oats	Peanuts	Soybeans	Wheat
		Bu	Bu	Lbs	Bu	Bu
16:						
Lumbee	4w	110.00	70.00	---	45.00	---
Johns	---	---	---	---	---	---
Lumbee variant	---	---	---	---	---	---
Meggett	---	---	---	---	---	---
17:						
Lumbee variant	4w	110.00	70.00	---	45.00	---
Lumbee	---	---	---	---	---	---
Johns variant	---	---	---	---	---	---
18:						
Meggett	3w	100.00	---	---	50.00	---
Dogue	---	---	---	---	---	---
Lumbee	---	---	---	---	---	---
Okeetee	---	---	---	---	---	---
19:						
Ochlockonee	5w	---	---	---	30.00	---
Ochlockonee variant	5w	90.00	75.00	---	40.00	---
Fluvaquents	---	---	---	---	---	---
Hapludults	---	---	---	---	---	---
Psamments	---	---	---	---	---	---
20:						
Ochraqults	4w	---	---	---	---	---
Wrightsboro	---	---	---	---	---	---
21:						
Ochraqults	4w	---	---	---	---	---
Haplaquepts	4w	---	---	---	---	---
Eunola	---	---	---	---	---	---
22:						
Okeetee	3w	100.00	65.00	---	35.00	---
Meggett	---	---	---	---	---	---

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Gloucester County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Oats	Peanuts	Soybeans	Wheat
		Bu	Bu	Lbs	Bu	Bu
22: Dogue	---	---	---	---	---	---
23: Osier	4w	140.00	---	---	40.00	64.00
Lumbee variant	---	---	---	---	---	---
Pactolus	---	---	---	---	---	---
24B: Pactolus	3s	85.00	---	2200.00	25.00	48.00
Alaga	---	---	---	---	---	---
Osier	---	---	---	---	---	---
25: Pamlico	7w	65.00	---	---	20.00	24.00
Portsmouth	6w	130.00	---	---	45.00	60.00
Lumbee	---	---	---	---	---	---
Lumbee variant	---	---	---	---	---	---
Meggett	---	---	---	---	---	---
Osier	---	---	---	---	---	---
26A: Psamments	3s	---	---	---	---	---
Ponded areas	---	---	---	---	---	---
Wet spots	---	---	---	---	---	---
27C: Psamments	3s	---	---	---	---	---
Hapludults	4e	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
27D: Psamments	7e	---	---	---	---	---
Hapludults	7e	---	---	---	---	---
Sand pits	---	---	---	---	---	---

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Gloucester County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Oats	Peanuts	Soybeans	Wheat
		Bu	Bu	Lbs	Bu	Bu
27D:						
Wet soils	---	---	---	---	---	---
28A:						
Rumford	1	85.00	---	3400.00	25.00	56.00
Alaga	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
28B:						
Rumford	2e	85.00	---	3200.00	25.00	56.00
Alaga	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
28C:						
Rumford	3e	85.00	---	3200.00	25.00	56.00
Alaga	---	---	---	---	---	---
Suffolk	---	---	---	---	---	---
29A:						
Suffolk	1	120.00	---	3800.00	35.00	45.00
Eunola	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
29B:						
Suffolk	2e	120.00	---	3800.00	35.00	45.00
Eunola	---	---	---	---	---	---
Kempsville	---	---	---	---	---	---
Rumford	---	---	---	---	---	---
29C:						
Suffolk	3e	120.00	---	3800.00	35.00	45.00
Hapludults	---	---	---	---	---	---
Psamments	---	---	---	---	---	---
Rumford	---	---	---	---	---	---

30:

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Gloucester County, Virginia

Map Symbol and Soil Name	Land Capability	Corn	Oats	Peanuts	Soybeans	Wheat
		Bu	Bu	Lbs	Bu	Bu
30:						
Sulfaquents	8w	---	---	---	---	---
Fluvaquents	---	---	---	---	---	---
31A:						
Wrightsboro	2w	130.00	---	3000.00	40.00	64.00
Emporia	---	---	---	---	---	---
Ochraqults	---	---	---	---	---	---
31B:						
Wrightsboro	2e	130.00	---	3000.00	40.00	64.00
Emporia	---	---	---	---	---	---
Ochraqults	---	---	---	---	---	---
Ns:						
Not surveyed	---	---	---	---	---	---
W:						
Water	---	---	---	---	---	---